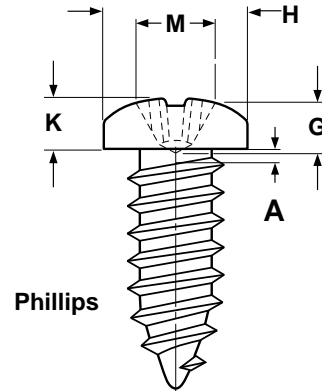
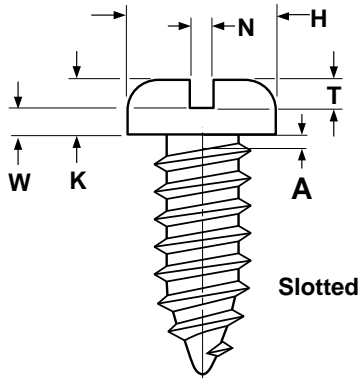


# Self-Tapping Screws

## METRIC

## Pan Heads



METRIC - PHILLIPS PAN HEADS FOR SELF-TAPPING SCREWS										ISO 7049
Nominal Diameter	Thread Pitch	A	H		K		M	G		Phillips Driver Size
		Distance from underside of head to 1st major diam of thread	Head Diameter		Head Height		Recess Diameter	Recess Penetration		
		Max	Max	Min	Max	Min	Ref	Max	Min	
ST 2.2	0.8	0.8	4	3.7	1.6	1.4	1.9	1.2	0.85	0
ST 2.9	1.1	1.1	5.6	5.3	2.4	2.15	3	1.8	1.4	1
ST 3.5	1.3	1.3	7	6.64	2.6	2.35	3.9	1.9	1.4	2
ST 4.2	1.4	1.4	8	7.64	3.1	2.8	4.4	2.4	1.9	2
ST 4.8	1.6	1.6	9.5	9.14	3.7	3.4	4.9	2.9	2.4	2
ST 5.5	1.8	1.8	11	10.57	4	3.7	6.4	3.1	2.6	3
ST 6.3	1.8	1.8	12	11.57	4.6	4.3	6.9	3.6	3.1	3
ST 8	2.1	2.1	16	15.57	6	5.6	9	4.7	4.15	4
ST 9.5	2.1	2.1	20	19.48	7.5	7.1	10.1	5.8	5.2	4

METRIC - SLOTTED PAN HEADS FOR SELF-TAPPING SCREWS										ISO 1481
Nominal Diameter	Thread Pitch	A	H		K		N		T	W
		Distance from underside of head to 1st major diam of thread	Head Diameter		Head Height		Slot Width		Slot Depth	Head Height to Slot
		Max	Max	Min	Max	Min	Max	Min	Min	Min
ST 2.2	0.8	0.8	4	3.7	1.3	1.1	0.7	0.56	0.5	0.5
ST 2.9	1.1	1.1	5.6	5.3	1.8	1.6	1	0.86	0.7	0.7
ST 3.5	1.3	1.3	7	6.6	2.1	1.9	1.2	1.06	0.8	0.8
ST 4.2	1.4	1.4	8	7.6	2.4	2.2	1.51	1.26	1	0.9
ST 4.8	1.6	1.6	9.5	9.1	3	2.7	1.51	1.26	1.2	1.2
ST 5.5	1.8	1.8	11	10.6	3.2	2.9	1.91	1.66	1.3	1.3
ST 6.3	1.8	1.8	12	11.6	3.6	3.3	1.91	1.66	1.4	1.4
ST 8	2.1	2.1	16	15.6	4.8	4.5	2.31	2.06	1.9	1.9
ST 9.5	2.1	2.1	20	19.5	6	5.7	2.81	2.56	2.4	2.4